



0000088191

BEFORE THE ARIZONA CORPORATIC**COMMISSIONERS**

Arizona Corporation Commission

DOCKETED

SEP - 3 2008

MIKE GLEASON, Chairman
WILLIAM A. MUNDELL
JEFF HATCH-MILLER
KRISTIN K. MAYES
GARY PIERCE

DOCKETED BY

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IN THE MATTER OF THE ARIZONA
CORPORATION COMMISSION, ON ITS
OWN MOTION, TO ESTABLISH AN
ARRAY OF PUBLIC RAIL/HIGHWAY
GRADE CROSSINGS THROUGHOUT THE
STATE OF ARIZONA.

DOCKET NO. RR-00000E-08-0021

DECISION NO. 70481**ORDER**

Open Meeting
August 26 and 27, 2008
Phoenix, Arizona

BY THE COMMISSION:**FINDINGS OF FACT**

1. Arizona Revised Statutes (A.R.S.) Sections 40-337.02 and 40-337.03 relate to the allocation of funds for the installation of automatic warning signals and devices at public railroad grade crossings and the determination of locations where the installation of automatic warning signals should occur on that date.

2. A.R.S. Section 40-337.03 enables the Arizona Corporation Commission (Commission), which has the exclusive power to determine and prescribe the manner and terms of installation of warnings at each railway crossing pursuant to A.R.S. Section 40-337, to establish an array of public railroad grade crossings to plan for the orderly installation of automatic warning signals and devices.

3. Although numerous hazard index formulas have been proposed over many years to assess the relative hazard of a grade crossing based upon some combination of its characteristics, no one such formula, or combination thereof, has universal acceptance. The development of the array and the determination of the warnings to be installed at crossings also involve the exercise of judgment.

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ORDER

THEREFORE, IT IS ORDERED that the array established in Decision No. 69727, as well as the crossings listed on Attachment 1, be and hereby is approved.

IT IS FURTHER ORDERED that this Decision shall become effective immediately.

BY THE ORDER OF THE ARIZONA CORPORATION COMMISSION


CHAIRMAN


COMMISSIONER


COMMISSIONER


COMMISSIONER


COMMISSIONER

IN WITNESS WHEREOF, I, BRIAN C. McNEIL, Executive Director of the Arizona Corporation Commission, have hereunto, set my hand and caused the official seal of this Commission to be affixed at the Capitol, in the City of Phoenix, this 3rd day of September, 2008.


BRIAN C. McNEIL
EXECUTIVE DIRECTOR

DISSENT: _____

DISSENT: _____

1 SERVICE LIST FOR:
2 DOCKET NO. RR-00000E-08-0021

3 Mr. Aziz Aman P.E.
4 Manager Public Projects
5 Union Pacific Railroad
6 2073 East Jade Drive
7 Chandler, AZ 85283

Mr. Nichols Swart
Dept. of Transportation
Maricopa County
2901 West Durango
Phoenix, AZ 85009

8 Mr. John Syers
9 Railroad Engineering Coordinator
10 ADOT-Utilities & Railroad Section
11 205 South 17th Ave., Mail Drop 618E
12 Phoenix, AZ 85007-3212

Mr. Michael Negrete
Project Manager
City of Phoenix
1034 East Madison Street
Phoenix, AZ. 85034-2292

13 Mr. Melvin Thomas
14 Manager Public Projects
15 Burlington Northern Santa Fe Railway
16 740 East Carnegie
17 San Bernardino, CA 92408

Mr. C. Rex Hartmann
Senior Street Division Coordinator
City of Chandler
Mail Stop 909
Box 4008
Chandler, AZ 85244-4008

18 Mr. Marc Pearsall
19 Senior Transportation Planner
20 City of Tempe
21 20 East 6th Street
22 Tempe, AZ 85281

Mr. Dan Cherry
Assistant County Engineer
Yavapai County
1100 Commerce Drive
Prescott, AZ. 86305

23 Mr. Chris Hamilton
24 Engineering Department
25 City of Avondale
26 11465 West Civic Center
27 Suite 120
28 Avondale, AZ 85323

Mr. Gerald Schmidt
Town Manager
Town of Pima
110 West Center Street
Box 426
Pima, AZ 85543

Mr. Mark Ahlstrom, P.E.
City of Mesa
20 East Main Street
Box 1466
Mesa, AZ 85211-1466

2008 ACC ARRAY PROJECTS

| AAR/DOT NUMBER | RR Mile Post | LOCATION | SCOPE OF WORK | ESTIMATED COST |
|---------------------------|-----------------|---------------------------|-----------------------------------|-----------------------|
| Protective Devices | | | | |
| 741-650-B | 920.50 | Alma School Rd. (Mesa) | Cantilevers, Flashers | \$350,000.00 |
| 741-649-G | 919.40 | Dobson Rd. (Mesa) | Cantilevers, Flashers | \$350,000.00 |
| 741-565-L | 915.83 | Broadway Rd. (Tempe) | Cantilevers, Flashers | \$350,000.00 |
| 741-448-R | 902.70 | 35th Ave. (Phoenix) | NB Cantilever, Flashers | \$185,000.00 |
| 741-800-G | 893.51 | 107th Ave. (Phoenix) | SB Cantilever, Flashers | \$185,000.00 |
| 741-799-P | 892.55 | 115th Ave. (Avondale) | SB Cantilever, Flashers, Concrete | \$185,000.00 |
| 025-327-U | AF 27.95 | Verde Ranch Rd. | Flashers, Gates | \$225,000.00 |
| 742-266-H | 1146.90 | Tripp Canyon Rd. | Flashers, Gates, Timber | \$275,000.00 |
| | | | TOTAL | \$2,105,000.00 |
| 741-671-U | 929.08 | Chandler Blvd. (Chandler) | Cantilevers, Flashers | \$350,000.00 |
| | | | | \$2,455,000.00 |